

Claims

1. Cassette for storing and insertion of solid medicine peg characterised in that it comprises at least one unit having a first bore (2) accommodating the medicine peg (3) and having a diameter corresponding to the diameter of this peg (3), a second bore (4) in coaxial extension of the first bore (2) and having a diameter larger than the diameter of the first bore (2), an inserter comprising an inserter shaft (5) fitting into the first bore (2) and a guiding head (6) connected to the inserter shaft (5) in coaxial extension of this inserter shaft and fitting into the second bore, the inserter shaft (5) having a distal end adjacent to a proximal end of the peg (3) and a proximal end connected to a distal end of the guiding head (6) which forms at its proximal end an anvil (7), the second bore (4) having a length so that the distal end of the inserter shaft (5) is moved to a position extending over the distal end of the housing a distance corresponding to a wanted insertion depth for the peg when the distal end of the guiding head is moved to the bottom of the second bore.

15 2 A cassette according to claim 1, characterised in that the medicine peg is moulded in the first bore.

30 3. A cassette according to claim 1 or 2, characterised in that the head (6) of the inserter fits into the second bore with a press fitting which provides a diffusion tight sealing of the proximal end of the unit, and that the distal end of the unit is closed by a membrane diffusion tightly sealing the distal end of the unit.

4. A cassette according to claim 1, 2 or 3, characterised in that the cassette comprises a number of integral units arrayed in a beam of the housing material.

5. A cassette according to claim 1, 2 or 3 implant, characterised in that the cassette comprises a number of integral units arrayed along the periphery of a drum.

30 6. A cassette according to claim 1, 2 or 3, characterised in that the cassette comprises a number of single unit cassettes hinged together to form a cartridge band.

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